

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE

GOVERNOR

EUGENE A. CONTI, JR.

SECRETARY

EDS MEMO TO: All users of NCBDS

FROM: Brian Hanks, P. E.

Project Engineer

DATE: February 28, 2012

SUBJECT: NCBDS END BENT PROGRAM

The NCBDS End Bent program has been updated to correct a calculation error associated with determining the number of braced piles for end bents with a double row of piles. Prior to the correction, when completing an analysis run, the program determined the number of braced piles based on the design run value instead of the user input value. This correction only affects end bents with a double row of piles.

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